HYDRAULIC CONDITIONS

Well name: 700-J

Well location: SE ¼ SE ¼ NE ¼ Sec. 26 T20S R3E **B.C. elev.:** 4948.21'

Depth to water (first noted in drilling): 180' **Depth to water table (SS):** 121.65' (following post-development recovery)

Formation at depth where water was first noted: Paleozoic argillaceous limestone

Borehole diameter: 11 ¾" (0-70'), 9 7/8" (70-240') **Total depth of borehole:** 240'

Type of well: Conventional 4.5" OD Type 304 Stainless Steel

Total depth of well: 230' **Well diameter:** 4.5" OD

Packed Westbay® interval(s): Not applicable

Lithologic description of screened or packed interval(s): Paleozoic argillaceous limestone

Pertinent observations and/or interpretations:

Groundwater occurs within a semi-confined bedrock aquifer. The borehole was drilled without the use of drilling fluids using a casing hammer rig, and the first appearance of groundwater was accurately identified at 180' bgs. Following development, groundwater had risen to a depth of 121.65' bgs.

Pressure profile summary (Westbay®):

Not applicable.

Pertinent Information on conditions in surrounding wells:
(ie. potential comparisons)